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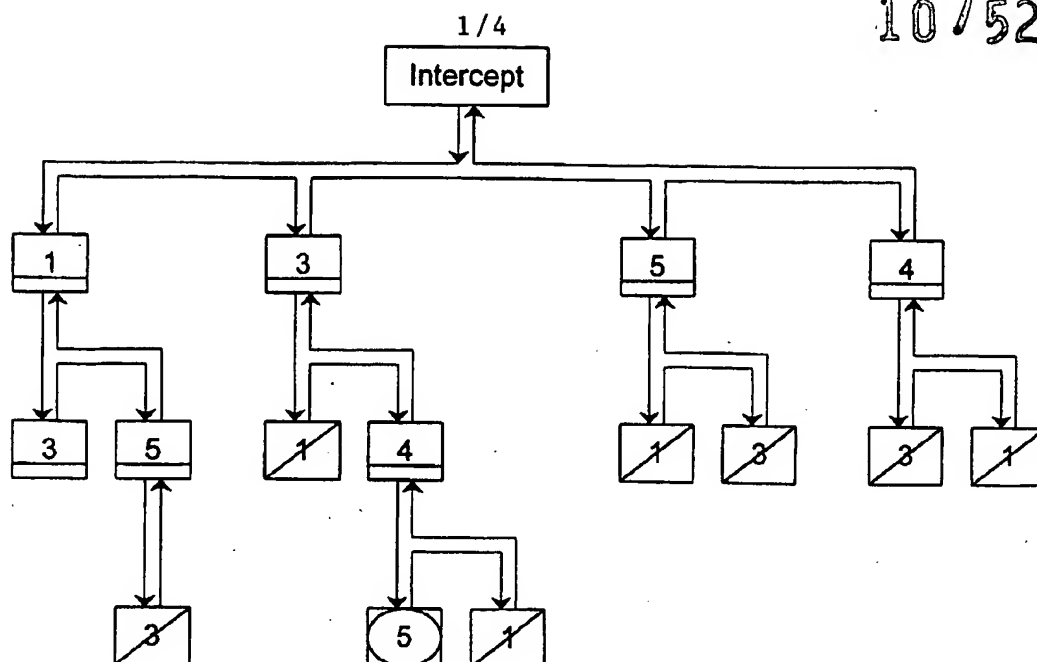


Fig. 1

Var nr.	Parameter	In or out	Estimate	F ratio	Prob>F	VIF	Model criteria		Model performance	
0	Intercept	<input checked="" type="checkbox"/> TRUE	1058,91				Max Prob limit	0,05	R2adj	0,00
1	% Butane tn	<input type="checkbox"/> FALSE	0,00	43,15	0,0000	1,00	Max VIF limit	5	RMSE	307,68
2	% Co-crack tn	<input type="checkbox"/> FALSE	0,00	0,32	0,5716	0,00	Model comply	OK	max Prob	0,00
3	% GasCond. tn	<input type="checkbox"/> FALSE	0,00	31,92	0,0000	1,00	Last entered		max VIF	0,00
4	% LPG tn	<input type="checkbox"/> FALSE	0,00	5,82	0,0182	1,00	Last removed		Fratio	0,00
5	% Naphtha tn	<input type="checkbox"/> FALSE	0,00	6,41	0,0133	1,00			Prob>F	1,00
									SE model	0,00
									SE to fit	7478674,3

Fig. 2

Var nr.	Parameter	In or out	Estimate	F ratio	Prob>F	VIF	Model criteria		Model performance	
0	Intercept	<input checked="" type="checkbox"/> TRUE	956,29				Max Prob limit	0,05	R2adj	0,35
1	% Butane tn	<input checked="" type="checkbox"/> TRUE	17,65	43,15	0,0000	1,00	Max VIF limit	5	RMSE	248,46
2	% Co-crack tn	<input type="checkbox"/> FALSE	0,00	2,02	0,1594	0,00	Model comply	OK	max Prob	0,00
3	% GasCond. tn	<input type="checkbox"/> FALSE	0,00	15,97	0,0001	1,18	Last entered	1	max VIF	1,00
4	% LPG tn	<input type="checkbox"/> FALSE	0,00	0,10	0,7533	0,00	Last removed		Fratio	43,15
5	% Naphtha tn	<input type="checkbox"/> FALSE	0,00	5,63	0,0202	1,01			Prob>F	0,00
									SE model	2663539,0
									SE to fit	4815135,3

Fig. 3

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Var nr.	Parameter	In or out	Estimate	F ratio	Prob>F	VIF	Model criteria		Model performance	
0	Intercept	<input checked="" type="checkbox"/> TRUE	1468,56				Max Prob limit	0,05	R2adj	0,45
1	% Butane tn	<input checked="" type="checkbox"/> TRUE	13,48	25,46	0,0000	1,18	Max VIF limit	5	RMSE	227,58
2	% Co-crack tn	<input type="checkbox"/> FALSE	0,00	2,94	0,0903	0,00	Model comply	OK	max Prob	0,00
3	% GasCond. tn	<input checked="" type="checkbox"/> TRUE	-7,56	15,97	0,0001	1,18	Last entered	3	max VIF	1,18
4	% LPG tn	<input type="checkbox"/> FALSE	0,00	1,35	0,2495	0,00	Last removed		Fratio	33,70
5	% Naphtha tn	<input type="checkbox"/> FALSE	0,00	0,67	0,4142	0,00			Prob>F	0,00
									SE model	3490658,0
									SE to fit	3988016,3

Fig. 4

Var nr.	Parameter	In or out	Estimate	F ratio	Prob>F	VIF	Model criteria		Model performance	
0	Intercept	<input checked="" type="checkbox"/> TRUE	891,52				Max Prob limit	0,05	R2adj	0,38
1	% Butane tn	<input checked="" type="checkbox"/> TRUE	16,94	41,58	0,0000	1,01	Max VIF limit	5	RMSE	241,40
2	% Co-crack tn	<input type="checkbox"/> FALSE	0,00	0,65	0,4220	0,00	Model comply	OK	max Prob	0,02
3	% GasCond. tn	<input type="checkbox"/> FALSE	0,00	10,27	0,0020	2,82	Last entered	5	max VIF	1,01
4	% LPG tn	<input type="checkbox"/> FALSE	0,00	0,93	0,3375	0,00	Last removed	3	Fratio	25,67
5	% Naphtha tn	<input checked="" type="checkbox"/> TRUE	5,46	5,63	0,0202	1,01			Prob>F	0,00
									SE model	2991478,7
									SE to fit	4487197,6

Fig. 5

Var nr.	Parameter	In or out	Estimate	F ratio	Prob>F	VIF	Model criteria		Model performance	
0	Intercept	<input checked="" type="checkbox"/> TRUE	1625,71				Max Prob limit	0,05	R2adj	0,45
1	% Butane tn	<input checked="" type="checkbox"/> TRUE	12,83	21,09	0,0000	1,28	Max VIF limit	5	RMSE	228,06
2	% Co-crack tn	<input type="checkbox"/> FALSE	0,00	6,12	0,0157	1,33	Model comply	REJECT	max Prob	0,41
3	% GasCond. tn	<input checked="" type="checkbox"/> TRUE	-9,40	10,27	0,0020	2,82	Last entered	3	max VIF	2,82
4	% LPG tn	<input type="checkbox"/> FALSE	0,00	18,39	0,0001	6,38	Last removed	3	Fratio	22,60
5	% Naphtha tn	<input checked="" type="checkbox"/> TRUE	-2,76	0,67	0,4142	2,42			Prob>F	0,00
									SE model	3525716,0
									SE to fit	3952958,3

Fig. 6

Var nr.	Parameter	In or out	Estimate	F ratio	Prob>F	VIF	Model criteria		Model performance	
0	Intercept	<input checked="" type="checkbox"/> TRUE	1787,22				Max Prob limit	0,05	R2adj	0,28
1	% Butane tn	<input type="checkbox"/> FALSE	0,00	25,46	0,0000	1,18	Max VIF limit	5	RMSE	260,84
2	% Co-crack tn	<input type="checkbox"/> FALSE	0,00	1,23	0,2710	0,00	Model comply	OK	max Prob	0,00
3	% GasCond. tn	<input checked="" type="checkbox"/> TRUE	-11,28	31,92	0,0000	1,00	Last entered	3	max VIF	1,00
4	% LPG tn	<input type="checkbox"/> FALSE	0,00	12,86	0,0006	1,01	Last removed	1	Fratio	31,92
5	% Naphtha tn	<input type="checkbox"/> FALSE	0,00	3,92	0,0513	0,00			Prob>F	0,00
									SE model	2171829,4
									SE to fit	5306844,9

Fig. 7

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Var nr.	Parameter	In or out	Estimate	F ratio	Prob>F	VIF	Model criteria		Model performance	
0	Intercept	<input checked="" type="checkbox"/> TRUE	1968,51				Max Prob limit	0,05	R2adj	0,38
1	% Butane tn	<input type="checkbox"/> FALSE	0,00	12,20	0,0008	1,75	Max VIF limit	5	RMSE	243,02
2	% Co-crack tn	<input type="checkbox"/> FALSE	0,00	0,05	0,8182	0,00	Model comply	OK	max Prob	0,00
3	% GasCond. tn	<input checked="" type="checkbox"/> TRUE	-11,95	40,84	0,0000	1,01	Last entered	4	max VIF	1,01
4	% LPG tn	<input checked="" type="checkbox"/> TRUE	-9,77	12,86	0,0006	1,01	Last removed	1	Fratio	24,82
5	% Naphtha tn	<input type="checkbox"/> FALSE	0,00	30,06	0,0000	3,08			Prob>F	0,00
									SE model	2931203,1
									SE to fit	4547471,2

Fig. 8

Var nr.	Parameter	In or out	Estimate	F ratio	Prob>F	VIF	Model criteria		Model performance	
0	Intercept	<input checked="" type="checkbox"/> TRUE	3079,49				Max Prob limit	0,05	R2adj	0,55
1	% Butane tn	<input type="checkbox"/> FALSE	0,00	1,98	0,1630	0,00	Max VIF limit	5	RMSE	207,06
2	% Co-crack tn	<input type="checkbox"/> FALSE	0,00	3,48	0,0662	0,00	Model comply	OK	max Prob	0,00
3	% GasCond. tn	<input checked="" type="checkbox"/> TRUE	-23,80	78,56	0,0000	2,87	Last entered	5	max VIF	3,08
4	% LPG tn	<input checked="" type="checkbox"/> TRUE	-17,65	41,78	0,0000	1,40	Last removed	1	Fratio	32,81
5	% Naphtha tn	<input checked="" type="checkbox"/> TRUE	-18,88	30,06	0,0000	3,08			Prob>F	0,00
									SE model	4220173,9
									SE to fit	3258500,3

Fig. 9

Var nr.	Parameter	In or out	Estimate	F ratio	Prob>F	VIF	Model criteria		Model performance	
0	Intercept	<input checked="" type="checkbox"/> TRUE	1585,32				Max Prob limit	0,05	R2adj	0,46
1	% Butane tn	<input checked="" type="checkbox"/> TRUE	11,34	12,20	0,0008	1,75	Max VIF limit	5	RMSE	227,07
2	% Co-crack tn	<input type="checkbox"/> FALSE	0,00	1,64	0,2043	0,00	Model comply	REJECT	max Prob	0,25
3	% GasCond. tn	<input checked="" type="checkbox"/> TRUE	-8,40	17,27	0,0001	1,35	Last entered	1	max VIF	1,75
4	% LPG tn	<input checked="" type="checkbox"/> TRUE	-3,60	1,35	0,2495	1,50	Last removed	5	Fratio	23,02
5	% Naphtha tn	<input type="checkbox"/> FALSE	0,00	17,58	0,0001	10,33			Prob>F	0,00
									SE model	3560090,7
									SE to fit	3918583,6

Fig. 10

Var nr.	Parameter	In or out	Estimate	F ratio	Prob>F	VIF	Model criteria		Model performance	
0	Intercept	<input checked="" type="checkbox"/> TRUE	988,84				Max Prob limit	0,05	R2adj	0,06
1	% Butane tn	<input type="checkbox"/> FALSE	0,00	41,58	0,0000	1,01	Max VIF limit	5	RMSE	297,65
2	% Co-crack tn	<input type="checkbox"/> FALSE	0,00	0,01	0,9228	0,00	Model comply	OK	max Prob	0,01
3	% GasCond. tn	<input type="checkbox"/> FALSE	0,00	28,37	0,0000	2,23	Last entered	5	max VIF	1,00
4	% LPG tn	<input type="checkbox"/> FALSE	0,00	3,30	0,0733	0,00	Last removed	3	Fratio	6,41
5	% Naphtha tn	<input checked="" type="checkbox"/> TRUE	7,15	6,41	0,0133	1,00			Prob>F	0,01
									SE model	568267,20
									SE to fit	6910407,1

Fig. 11

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Var nr.	Parameter	In or out	Estimate	F ratio	Prob>F	VIF	Model criteria		Model performance	
0	Intercept	<input checked="" type="checkbox"/> TRUE	2154,92				Max Prob limit	0,05	R2adj	0,31
1	% Butane tn	<input type="checkbox"/> FALSE	0,00	21,09	0,0000	1,28	Max VIF limit	5	RMSE	256,09
2	% Co-crack tn	<input type="checkbox"/> FALSE	0,00	6,16	0,0153	1,32	Model comply	REJECT	max Prob	0,05
3	% GasCond. tn	<input checked="" type="checkbox"/> TRUE	-15,58	28,37	0,0000	2,23	Last entered	3	max VIF	2,23
4	% LPG tn	<input type="checkbox"/> FALSE	0,00	41,78	0,0000	1,40	Last removed	3	Fratio	18,52
5	% Naphtha tn	<input checked="" type="checkbox"/> TRUE	-7,17	3,92	0,0513	2,23			Prob>F	0,00
									SE model	2428794,6
									SE to fit	5049879,7

Fig. 12

Var nr.	Parameter	In or out	Estimate	F ratio	Prob>F	VIF	Model criteria		Model performance	
0	Intercept	<input checked="" type="checkbox"/> TRUE	1171,10				Max Prob limit	0,05	R2adj	0,06
1	% Butane tn	<input type="checkbox"/> FALSE	0,00	34,43	0,0000	1,31	Max VIF limit	5	RMSE	298,70
2	% Co-crack tn	<input type="checkbox"/> FALSE	0,00	0,16	0,6925	0,00	Model comply	OK	max Prob	0,02
3	% GasCond. tn	<input type="checkbox"/> FALSE	0,00	40,84	0,0000	1,01	Last entered	4	max VIF	1,00
4	% LPG tn	<input checked="" type="checkbox"/> TRUE	-8,04	5,82	0,0182	1,00	Last removed	5	Fratio	5,82
5	% Naphtha tn	<input type="checkbox"/> FALSE	0,00	3,86	0,0530	0,00			Prob>F	0,02
									SE model	519519,41
									SE to fit	6959154,9

Fig. 13

Var nr.	Parameter	In or out	Estimate	F ratio	Prob>F	VIF	Model criteria		Model performance	
0	Intercept	<input checked="" type="checkbox"/> TRUE	939,52				Max Prob limit	0,05	R2adj	0,34
1	% Butane tn	<input checked="" type="checkbox"/> TRUE	18,12	34,43	0,0000	1,31	Max VIF limit	5	RMSE	249,91
2	% Co-crack tn	<input type="checkbox"/> FALSE	0,00	3,43	0,0678	0,00	Model comply	REJECT	max Prob	0,75
3	% GasCond. tn	<input type="checkbox"/> FALSE	0,00	17,27	0,0001	1,35	Last entered	1	max VIF	1,31
4	% LPG tn	<input checked="" type="checkbox"/> TRUE	1,00	0,10	0,7533	1,31	Last removed	5	Fratio	21,37
5	% Naphtha tn	<input type="checkbox"/> FALSE	0,00	8,45	0,0132	1,08			Prob>F	0,00
									SE model	2669754,2
									SE to fit	4808920,1

Fig. 14

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